



UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 28 2002

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILED/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/015,040	12/11/2001	Ming-Chang Liu	80398.P465 P467

CONFIRMATION NO. 6421
FORMALITIES LETTER


OC00000007385684

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
 Seventh Floor
 12400 Wilshire Boulevard
 Los Angeles, CA 90025-1026

**COPY OF PAPERS
 ORIGINALLY FILED**

Date Mailed: 01/29/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**FILED UNDER 37 CFR 1.53(b)*****Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

Fanaye A.

Customer Service Center
 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/29/2002 HMARZI1 00000044 10015040

01 FC:105

130.00 0P



Attorney's Docket No.: 80398.P467

Patent

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ming-Chang Liu, et al.

Application No.: 10/015,040

Filed: December 11, 2001

For: Scene Change Detection

COPY OF PAPERS
ORIGINALLY FILED

Assistant Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
(FILING DATE GRANTED)

Sir:

In response to the Notice to File Missing parts of Application (Filing Date Granted) mailed January 29, 2002, please find enclosed:

- (1) a duly executed Declaration and Power of Attorney with respect to the above-referenced patent application;
- (2) a check in the amount of \$130.00 in payment of the surcharge of 37 C.F.R. § 1.16(e);
- (3) a copy of the Notice to File Missing Parts of Application;

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

On 3/18/02

Date of Deposit

Name of Person Mailing Correspondence

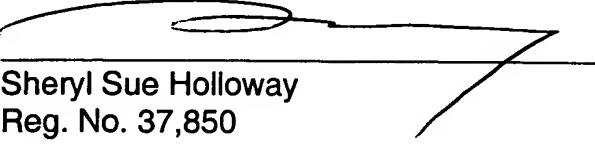
Signature

If any additional fee is required, please charge Deposit Account No. 02-2666.

Respectfully submitted,

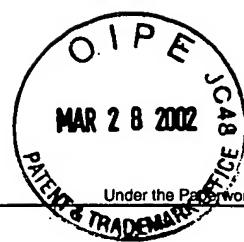
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: March 18, 2002


Sheryl Sue Holloway
Reg. No. 37,850

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025-1026
(408) 720-8598

COPY OF PAPERS
ORIGINALLY FILED



FEE TRANSMITTAL FOR FY 2002

TOTAL AMOUNT OF PAYMENT (\$) 130.00

Complete if Known:

Application No. 10/015,040Filing Date 12/11/01First Named Inventor Ming-Chang Liu, et al.Group Art Unit Not yet assignedExaminer Name Not yet assignedAttorney Docket No. 80398.P467COPY OF PAPERS
ORIGINALLY FILED

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number _____

Deposit Account Name _____

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed: Check
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
101	740	201	Utility application filing fee
106	330	206	Design application filing fee
107	510	207	Plant filing fee
108	740	208	Reissue filing fee
114	160	214	Provisional application filing fee

SUBTOTAL (1) \$ 02. EXTRA CLAIM FEES

	<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims	- 20** =	X	=
Independent Claims	- 3** =	X	=
Multiple Dependent			=

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee Description</u>
Code	Fee (\$)	Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

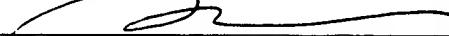
<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Description	

105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
099	8,800	099	8,800	Request for inter parties reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	For filing a submission after final rejection (see 37 CFR 1.129(a))	
148	110	248	55	Statutory Disclaimer	
149	740	249	370	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
195	300	195	300	Publication fee for early, voluntary, or normal pub.	
196	300	196	300	Publication fee for republication	
194	130	194	130	Request for voluntary publication or republication	
098	130	098	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
091	1,280	091	1,280	Acceptance of unintentionally delayed claim for priority	
Other fee (specify) _____					
Other fee (specify) _____					
SUBTOTAL (3) \$ 130.00					

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Sheryl Sue Holloway

Signature:  Date: MARCH 18, 2002

Reg. Number: 37,850 Telephone Number: 408-720-8300

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on 3/18/02

Date of Deposit

Cheri Clinkenbeard

Name of Person Mailing Correspondence



Signature

3/18/02

Date

FILE COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov



CONFIRMATION NO. 6421

Bib Data Sheet

SERIAL NUMBER 10/015,040	FILING DATE 12/11/2001 RULE	CLASS 348	GROUP ART UNIT 2613	ATTORNEY DOCKET NO. 80398.P467
-----------------------------	-----------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Ming-Chang Liu, San Jose, CA;
 Wei-Jen Li, Fremont, CA;
 Ikuo Tsukagoshi, Sunnyvale, CA;

** CONTINUING DATA *****

THIS APPLN CLAIMS BENEFIT OF 60/254,804 12/11/2000
 AND CLAIMS BENEFIT OF 60/254,953 12/11/2000
 AND CLAIMS BENEFIT OF 60/254,809 12/11/2000

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/29/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 28	TOTAL CLAIMS 29	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature Initials				

ADDRESS

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
 Seventh Floor
 12400 Wilshire Boulevard
 Los Angeles, CA 90025-1026

TITLE

Scene change detection

FILING FEE RECEIVED 902	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---